ISR9E

PATENT ABSTRACTS OF JAPAN

(11)Publication number:

05-178763

(43)Date of publication of application: 20.07.1993

(51)Int.Cl.

A61K 47/14 A61K 9/06 A61K 9/08 A61K 9/70 A61K 31/19 A61K 31/415 A61K 31/435 A61K 31/54 A61K 31/60 A61K 45/00 A61K 47/26

(21)Application number: 03-045423

(71)Applicant: NIPPON SAAFUAKUTANTO KOGYO

KK

(22)Date of filing:

19.02.1991

(72)Inventor: TAKAHASHI KAZUHIKO

UJI KINGO NIWA AKIKO

MATSUMOTO KOICHI TAKAHASHI KOICHI

(54) RESOLVENT COMPOSITION FOR SPARINGLY SOLUBLE MEDICINE

(57)Abstract:

PURPOSE: To obtain the subject composition, composed of a polyhydric alcohol ester of a medium-chain fatty acid, excellent in percutaneous absorbability, stability, solubility and simplicity without any irritation and useful for an antipyretic, antiinflammatory and analgesic agent such as mefenamic acid.

CONSTITUTION: The objective composition is composed of (A) a polyhydric alcohol ester of a medium-chain fatty acid which is an ester of glycerol, ethylene glycol, propylene glycol or polyglycerol with a 6-12C fatty acid, preferably (A) the ester and (B) water. Furthermore, the blending ratio (A/B) of the ingredients (A) with (B) is preferably (50/50) to (90/10).